

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	105349	(three "3" third) near2 (light near2 sources lamps lasers LED)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:36
L2	461671	(two "2" second) near3 (detect\$4 CCD ICCD CMOS ICMOS photod\$ photomult\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:37
L3	17816	1 and 2	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:37
L4	228348	(test\$4 measur\$5 detect\$) with (assay strip)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:38
L5	1195	3 and 4	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:38
L6	636436	("3" three) near3 (zones areas subsets positions)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:39
L7	381	5 and 6	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:39
L8	4	Stephen near sharrock	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L9	6	Stephen near sharrock	EPO; JPO	OR	ON	2007/03/20 13:58
L10	11	andrew near phelan	EPO; JPO	OR	ON	2007/03/20 13:58
L11	8	L10 not L9	EPO; JPO	OR	ON	2007/03/20 13:58
L12	7	andrew near phelan	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L13	8	((("4420566") or ("4995402") or ("5049487") or ("5344754")).PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/20 13:58
L14	3	L13 and (rate velocity speed)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L15	2893	(356/436,433,446,448,39,27).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/20 13:58
L16	1489	L15 and (rate velocity speed)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58

## EAST Search History

L17	403	L15 and (flow liquid fluid) near4 (rate velocity speed)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L18	165	L15 and (measur\$ detect\$ determin\$ calculat\$) near5 (flow liquid fluid) near4 (rate velocity speed)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L19	419420	((("356") or ("250") or ("422") or ("435") or ("436") or ("600"))).CLAS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/20 13:58
L20	126	L15 and (measur\$ detect\$ determin\$ calculat\$) near5 (flow) near4 (rate velocity speed)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L21	1	L20 not L18	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L22	10645	L19 and (measur\$ detect\$ determin\$ calculat\$) near5 (flow) near4 (rate velocity speed)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L23	2414	L22 and (two second next) near3 (zone area position)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L24	459	L22 and (two second next) near3 (zone area position) with (detect\$ photod\$ photomult\$ sensor)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L25	294	L24 and liquid	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L26	367	L24 and (liquid blood urine)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L27	2	("20050036148").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/20 13:58
L28	1	L27 and presence with analyte	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L29	2	L27 and analyte	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L30	2893	(356/436,433,446,448,39,27).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/20 13:58
L31	307	L30 and (second two three plurality) near4 (photod\$ photomult\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58

## EAST Search History

L32	155	L31 and (three plurality) near4 (LED light sources lamps lasers)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L33	38	L32 and (three plurality) near3 (zone area position parts)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L34	32629	(second two three plurality) near4 (photod\$ photomult\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L35	279071	(three plurality) near4 (LED light sources lamps lasers)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L36	477396	(three plurality) near3 (zone area position parts)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L37	2758	L34 and L35 and L36	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L38	163746	(test\$4 measur\$5 detect\$) with (blood analyte urine)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L39	200	L37 and L38	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L40	182	L39 not L33	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L41	147296	(test\$4 measur\$5 detect\$) with (blood (analyte with liquid) urine)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L42	160	L37 and L41	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L43	147	L42 not L33	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L44	161936	(test\$4 measur\$5 detect\$) with (assay)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L45	68	L37 and L44	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L46	520	(determin\$ detect\$ measur\$) near4 (accumulation near3 rate)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58

## EAST Search History

L47	909	(determin\$ detect\$ measur\$) near4 (accumulation buildup build near up) near3 rate	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L48	1197982	(two three plurality) near3 (zone area position parts)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L49	164832	(light source LED) and (photod\$ photomult\$)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58
L50	19	L47 and L48 and L49	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 13:58

# **EAST Search History** INTERFERENCE K.G.

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L51	5852	((three "3" third) near2 (light near2 sources lamps lasers LED)).clm.	US-PGPUB	OR	ON	2007/03/20 14:25
L52	40629	((two "2" second) near3 (detect\$4 CCD ICCD CMOS ICMOS photod\$ photomult\$)).clm.	US-PGPUB	OR	ON	2007/03/20 14:25
L53	7415	((test\$4 measur\$5 detect\$) with (assay strip)).clm.	US-PGPUB	OR	ON	2007/03/20 14:25
L54	15337	((("3" three) near3 (zones areas subsets positions)).clm.	US-PGPUB	OR	ON	2007/03/20 14:26
L55	2	51 and 52 and 53 and 54	US-PGPUB	OR	ON	2007/03/20 14:27
L56	24	52 and 53 and 54	US-PGPUB	OR	ON	2007/03/20 14:28